

FIG. 2

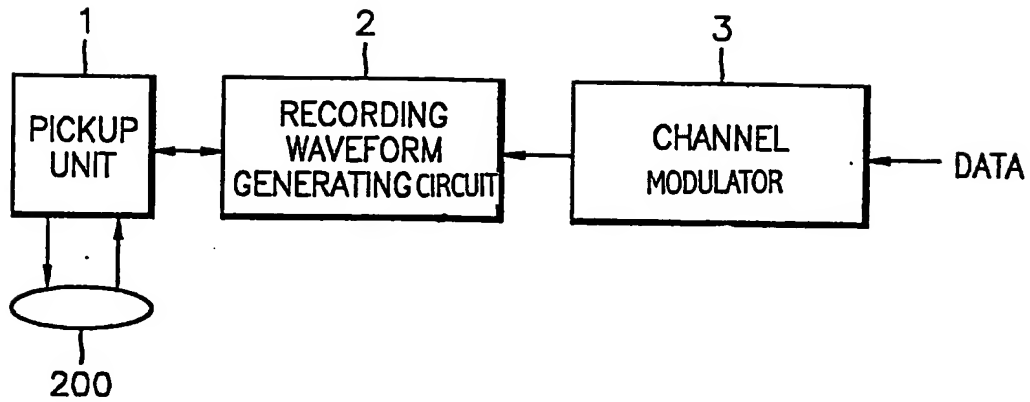


FIG. 3

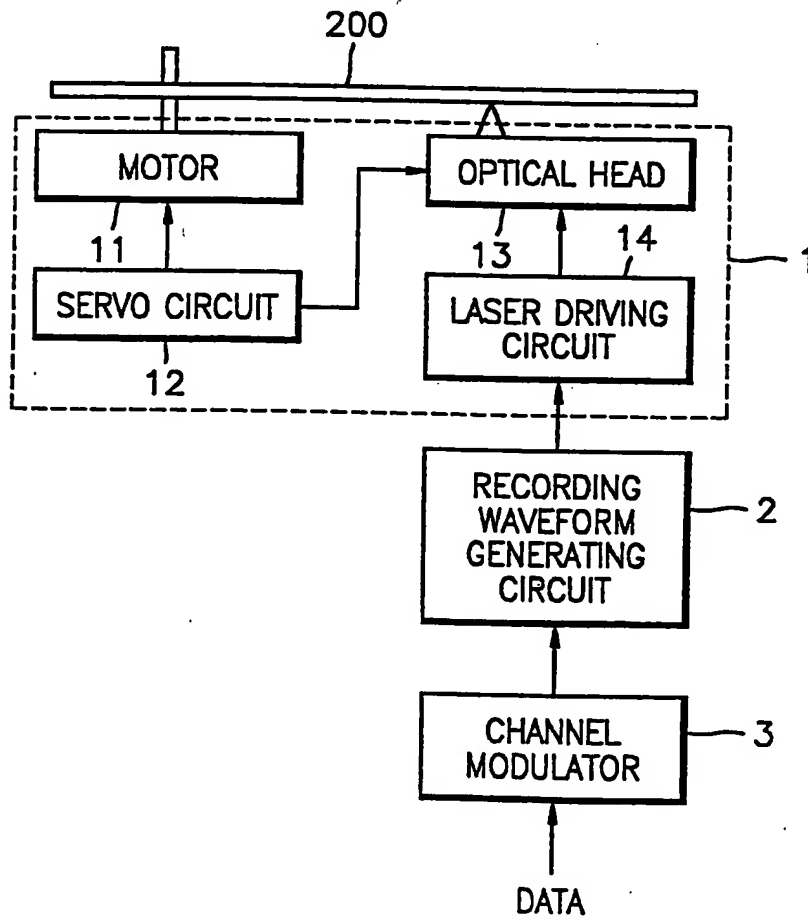


FIG. 4A

Clock

FIG. 4B

NRZI DATA

FIG. 4C

recording waveform

$T_{sfp}$

$T_{lp}$

$T_c$

$T_{imp} \neq 0.5T$

$P_{b2}$

$P_{b1}$

$T_{emp} = 0.5T$

$F$

$7T$

$3T$

$3T$

FIG. 4A

Clock

FIG. 4B

NRZI DATA

FIG. 4C

recording waveform

$T_{sfp}$

$T_{lp}$

$T_c$

$T_{imp} \neq 0.5T$

$P_{b2}$

$P_{b1}$

$T_{emp} = 0.5T$

$F$

$7T$

$3T$

$3T$

FIG. 4A

Clock

FIG. 4B

NRZI DATA

FIG. 4C

recording waveform

$T_{sfp}$

$T_{lp}$

$T_c$

$T_{imp} \neq 0.5T$

$P_{b2}$

$P_{b1}$

$T_{emp} = 0.5T$

$F$

$7T$

$3T$

$3T$

FIG. 4A

Clock

FIG. 4B

NRZI DATA

FIG. 4C

recording waveform

$T_{sfp}$

$T_{lp}$

$T_c$

$T_{imp} \neq 0.5T$

$P_{b2}$

$P_{b1}$

$T_{sfp}$

$T_{cl}$

$F$

$7T$

$3T$

$3T$

$T_{imp} = 0.5T$

FIG. 4A

Clock

FIG. 4B

NRZI DATA

FIG. 4C

recording waveform

$T_{sfp}$

$T_{lp}$

$T_c$

$T_{imp} \neq 0.5T$

$P_{b2}$

$P_{b1}$

$T_{sfp}$

$T_{cl}$

$F$

$7T$

$3T$

$3T$

$T_{imp} = 0.5T$

FIG. 4A

Clock

FIG. 4B

NRZI DATA

FIG. 4C

recording waveform

$T_{sfp}$

$T_{lp}$

$T_c$

$T_{imp} \neq 0.5T$

$P_{b2}$

$P_{b1}$

$T_{sfp}$

$T_{cl}$

$F$

$7T$

$3T$

$3T$

$T_{imp} = 0.5T$

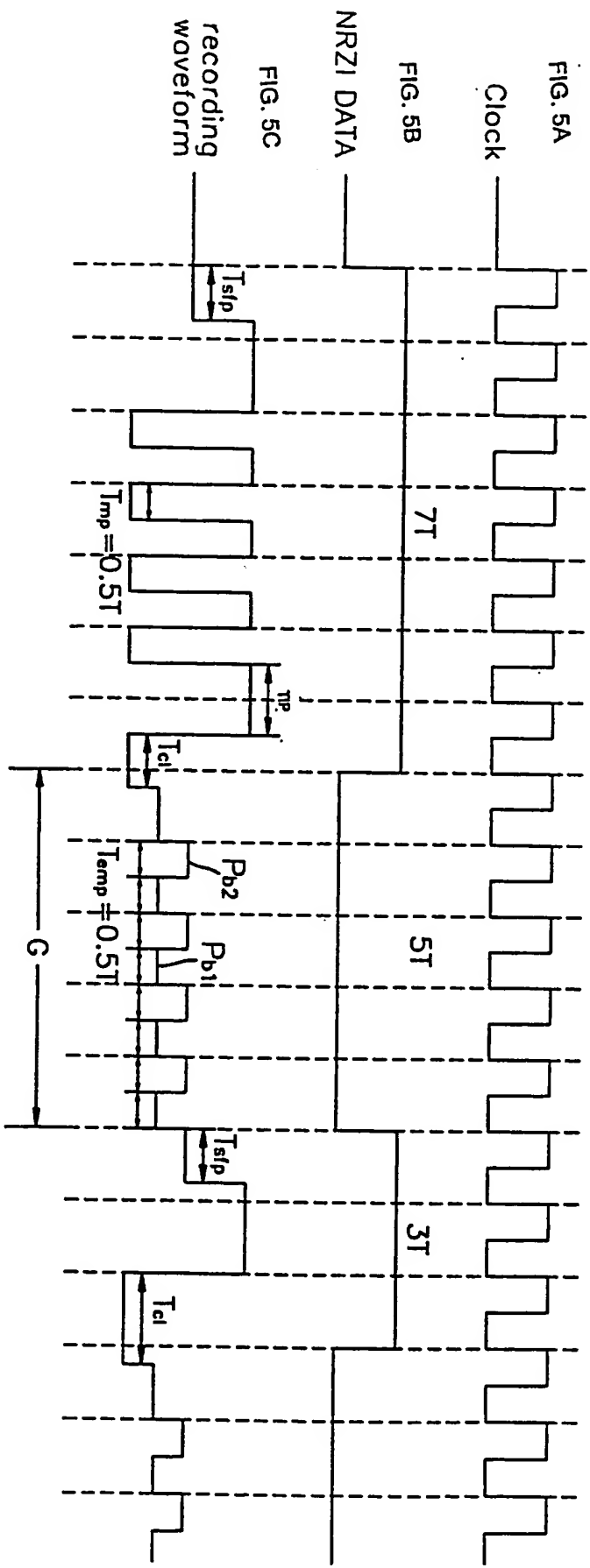


FIG. 6A  
NRZI DATA



FIG. 6B

(a) LH

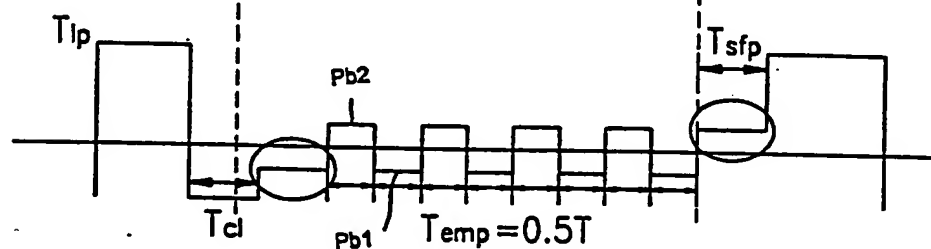


FIG. 6C

(b) HH

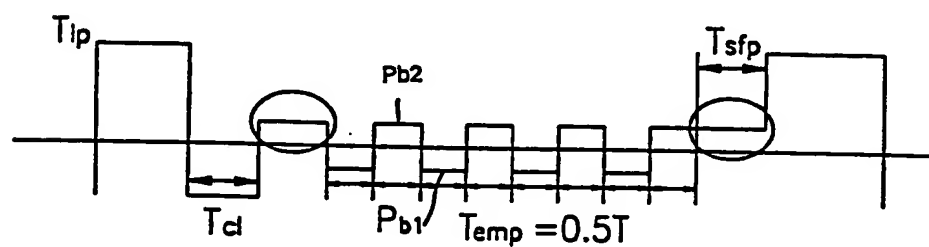


FIG. 6D

(c) HL

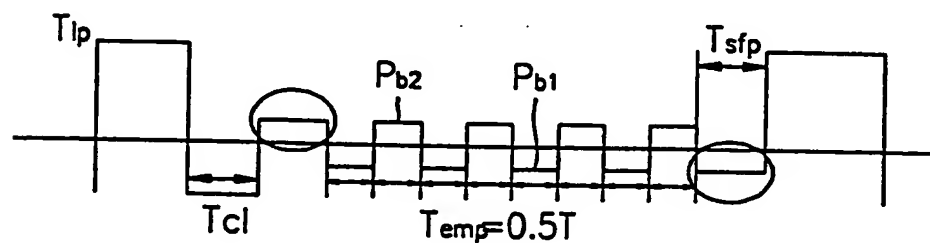


FIG. 6E

(d) LL

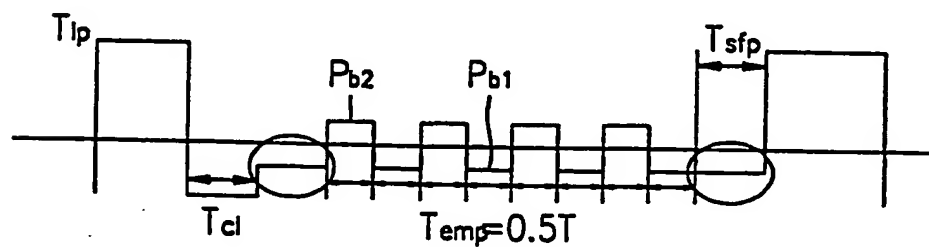


FIG. 7A

NRZI DATA

FIG. 7B

(e) LH2

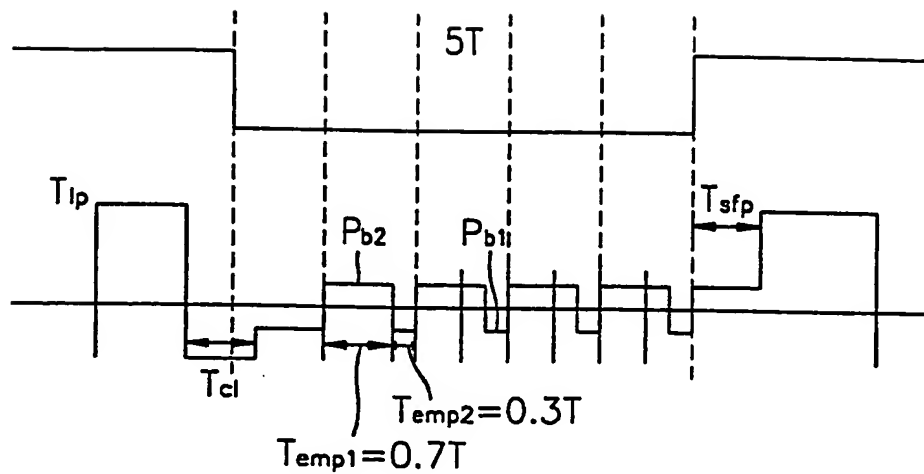


FIG. 7C

NRZI DATA

FIG. 7D

(f) LH3

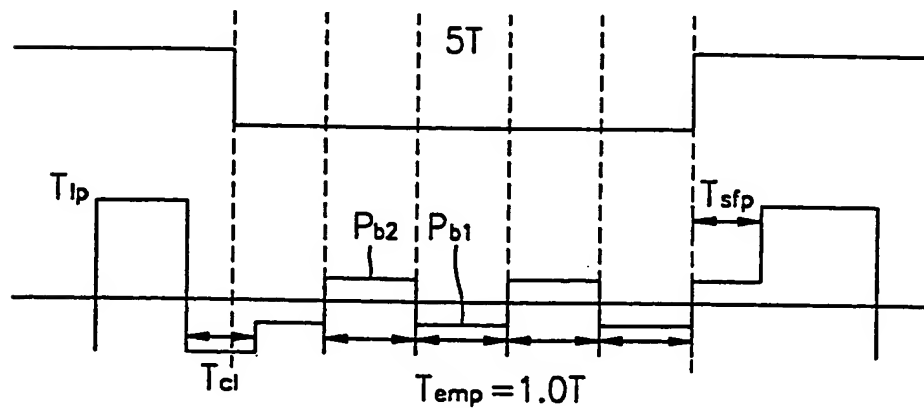
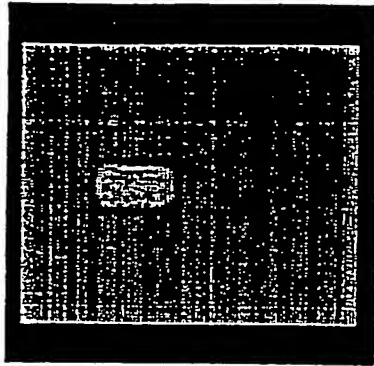
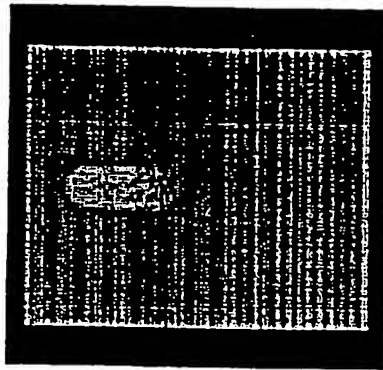


FIG. 8A



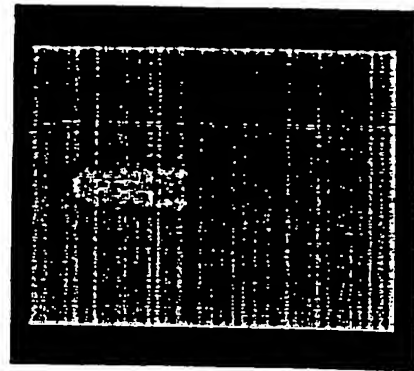
(a)

FIG. 8B



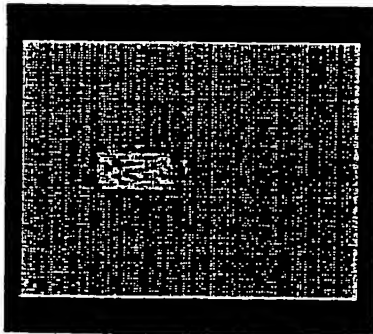
(b)

FIG. 8C



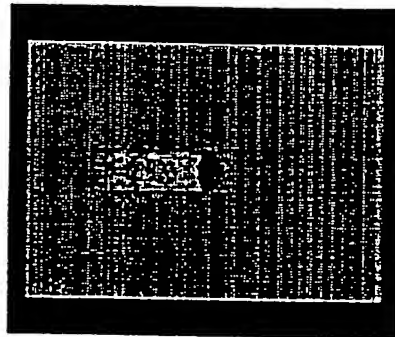
(c)

FIG. 9A



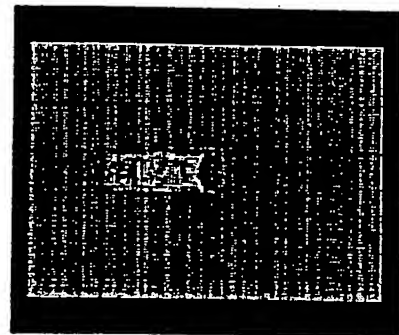
(d)

FIG. 9B



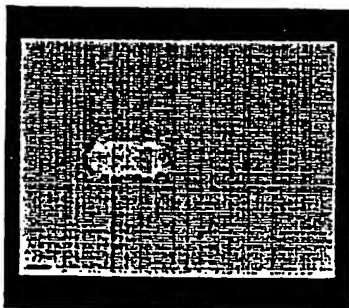
(e)

FIG. 9C



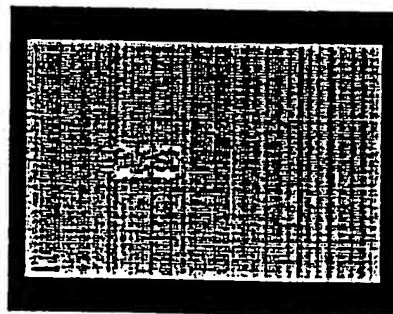
(f)

FIG. 10A



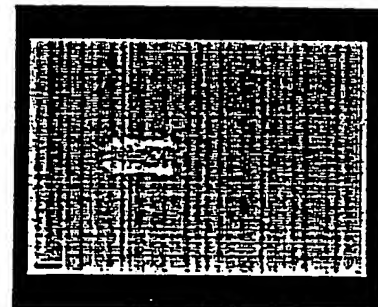
(g)

FIG. 10B



(h)

FIG. 10C



(i)

FIG. 11A (PRIOR ART)

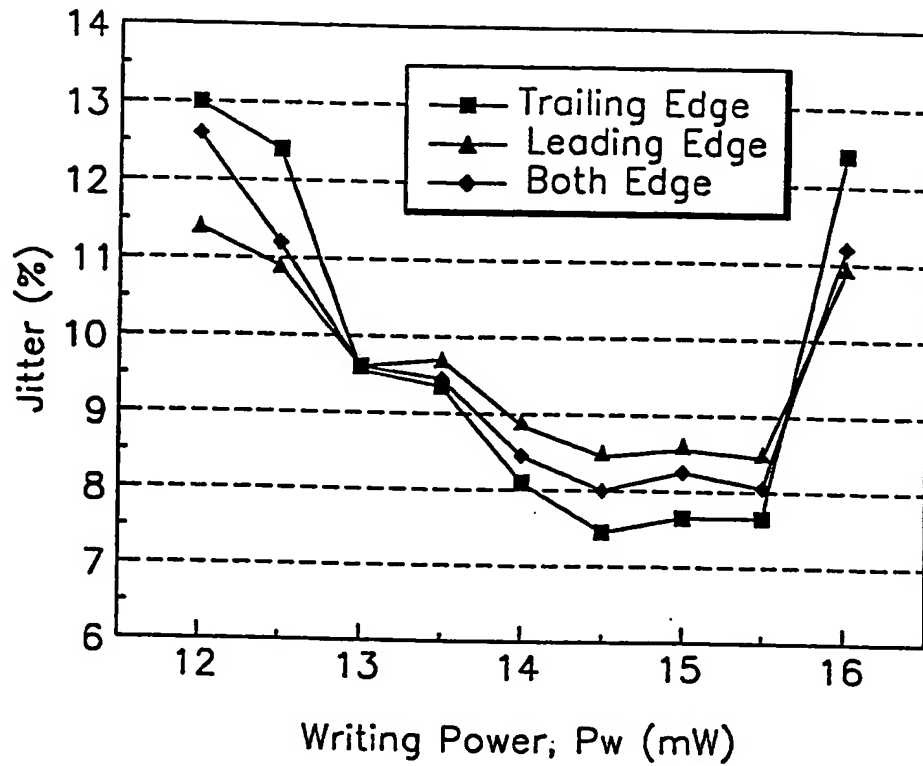
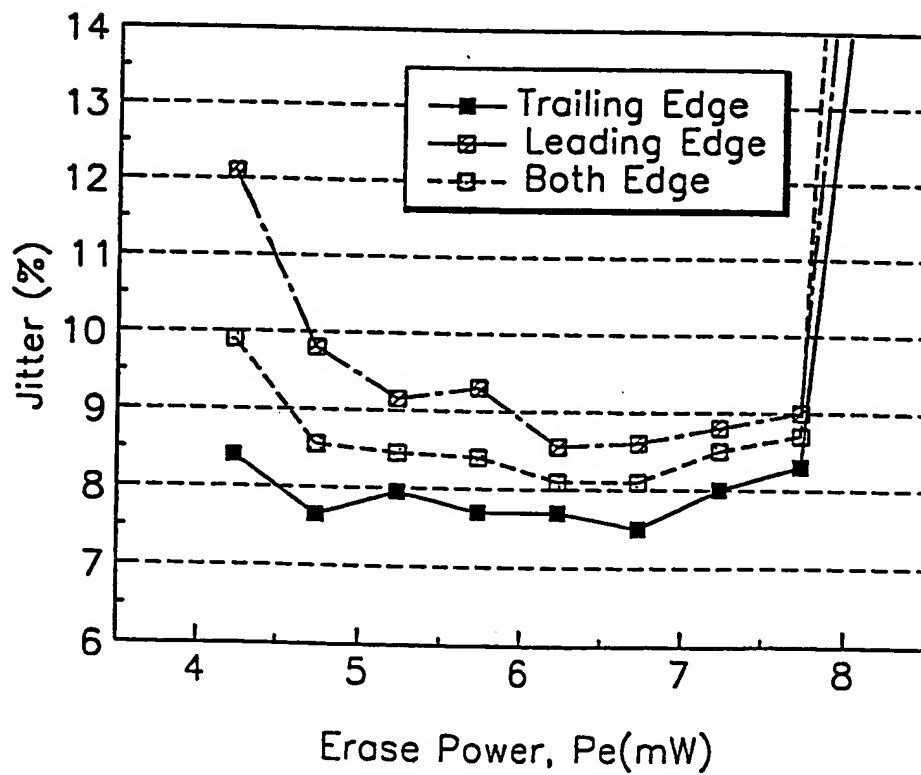
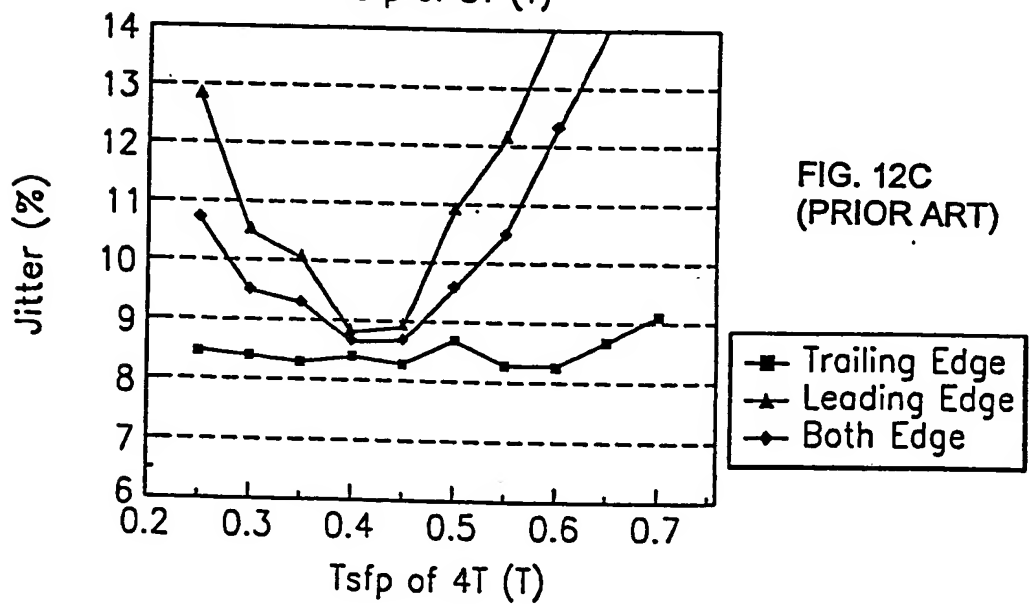
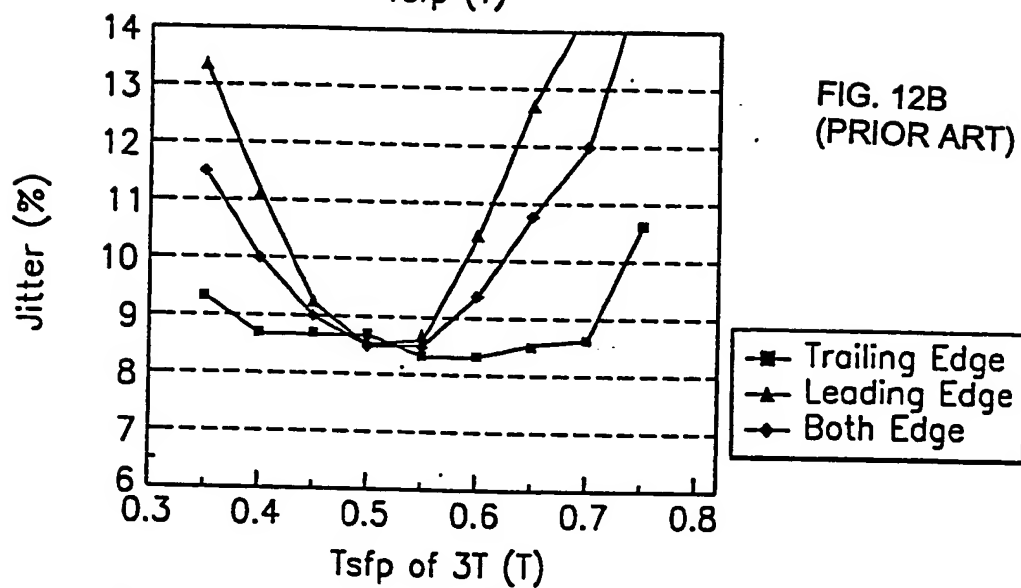
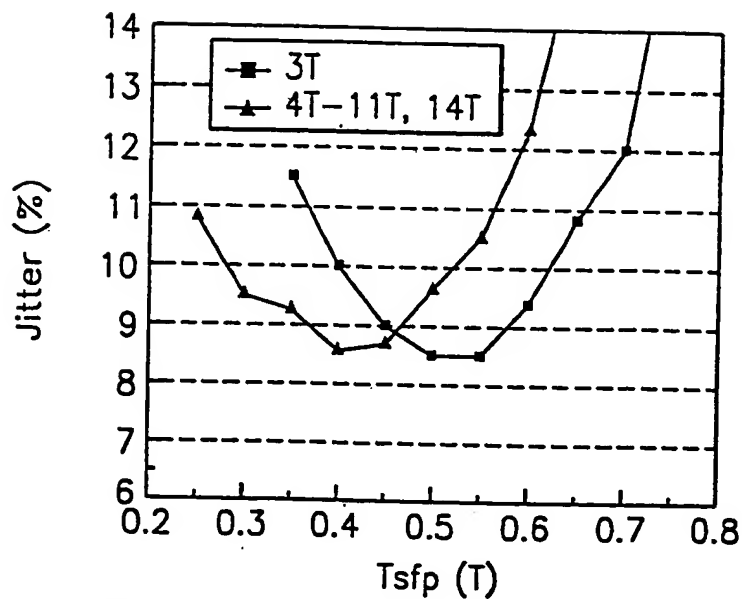


FIG. 11B (PRIOR ART)







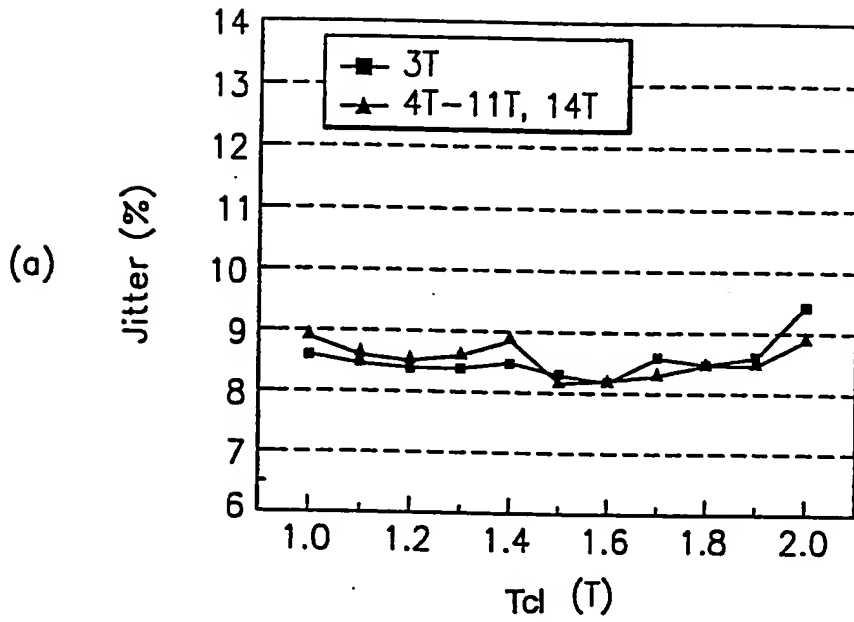


FIG. 13A  
(PRIOR ART)

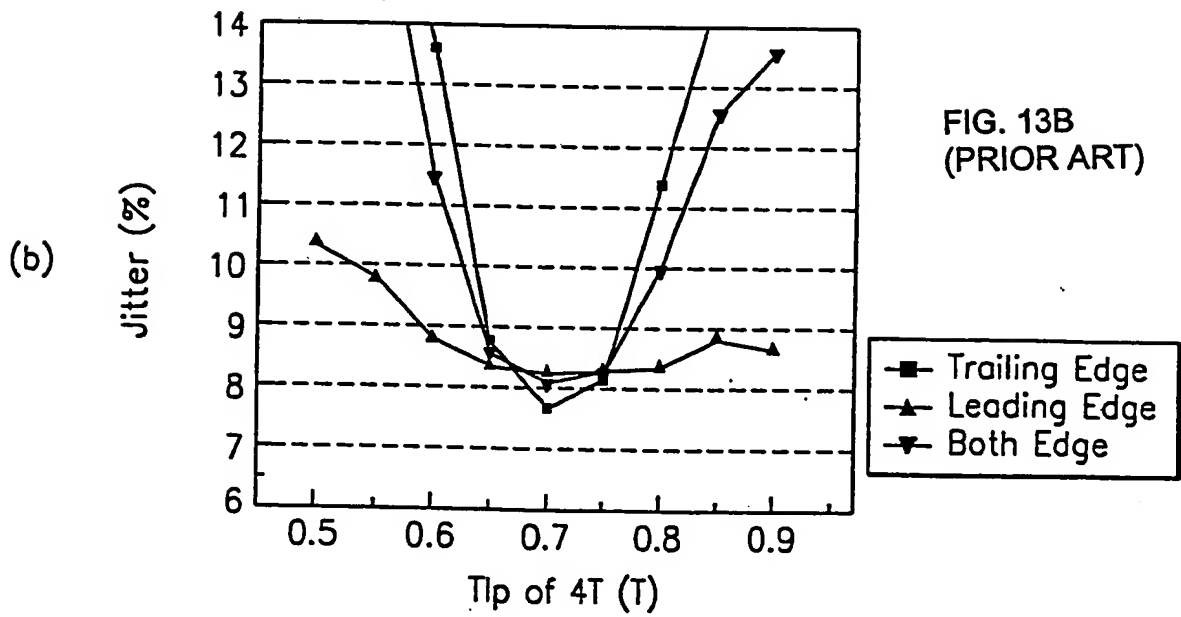


FIG. 13B  
(PRIOR ART)

FIG. 14A

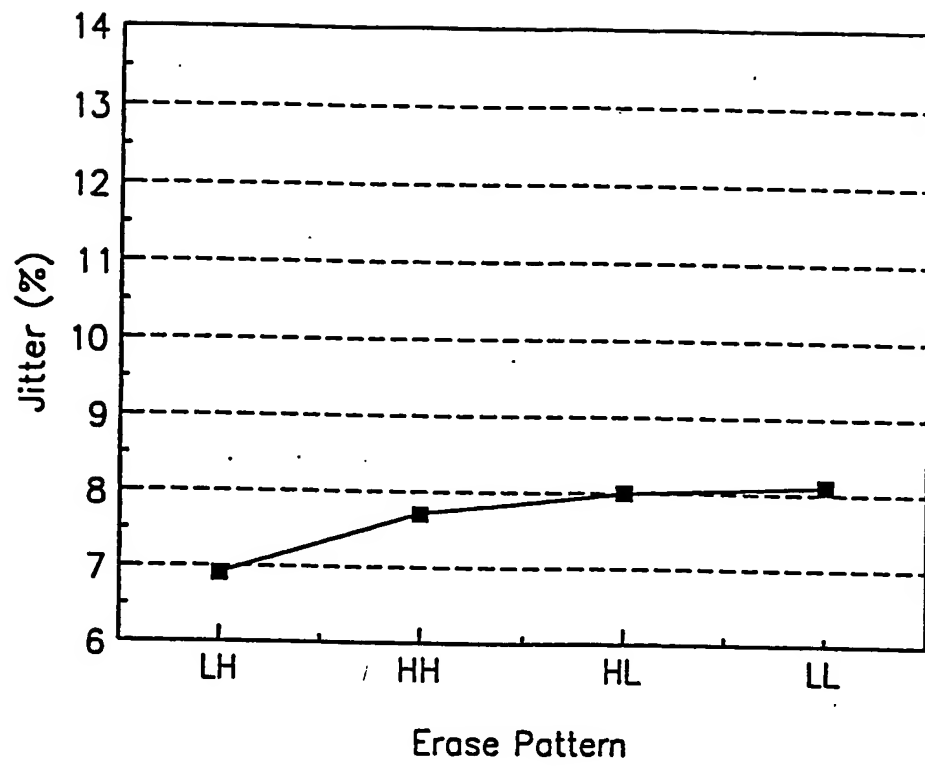


FIG. 14B

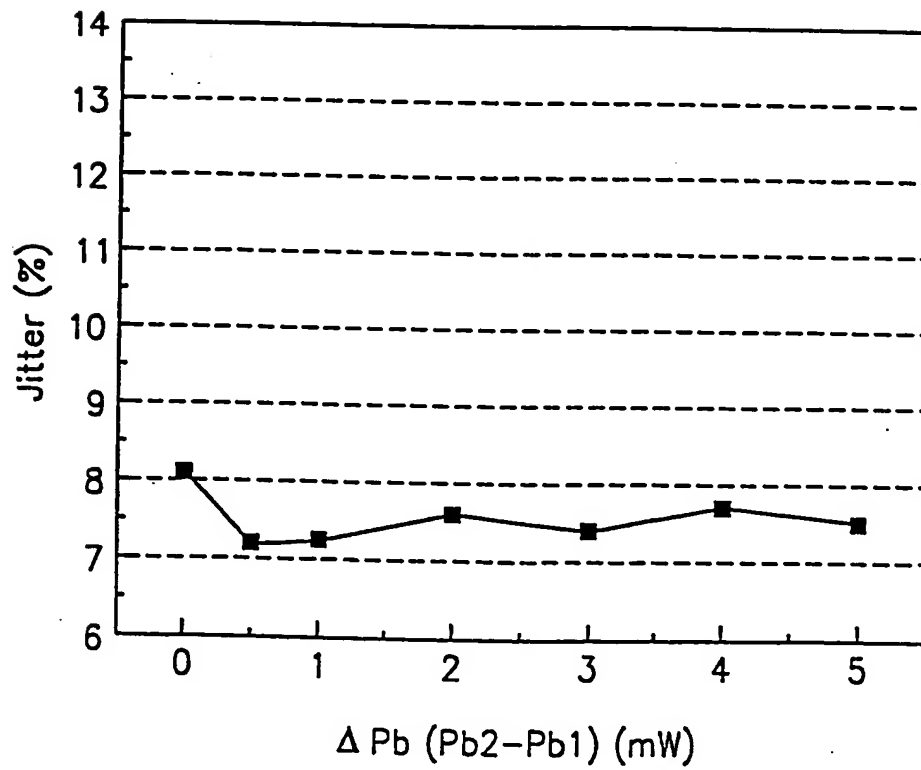


FIG. 15

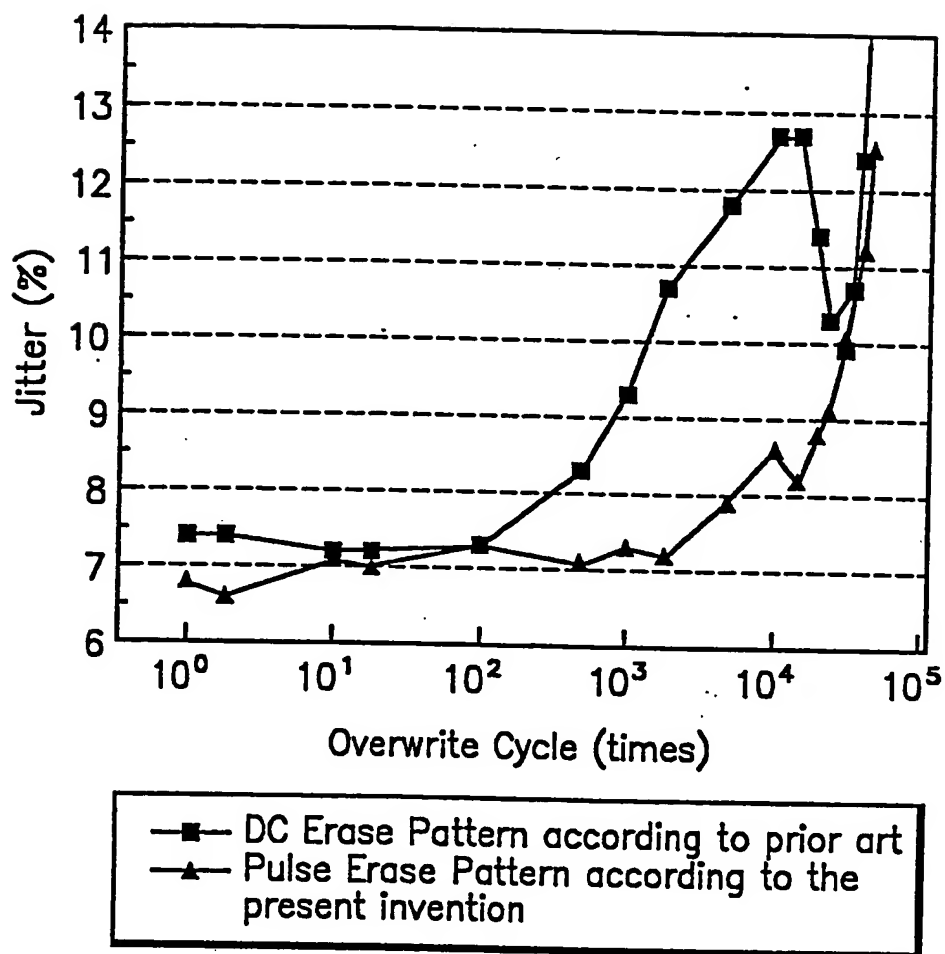


FIG. 16A (PRIOR ART)

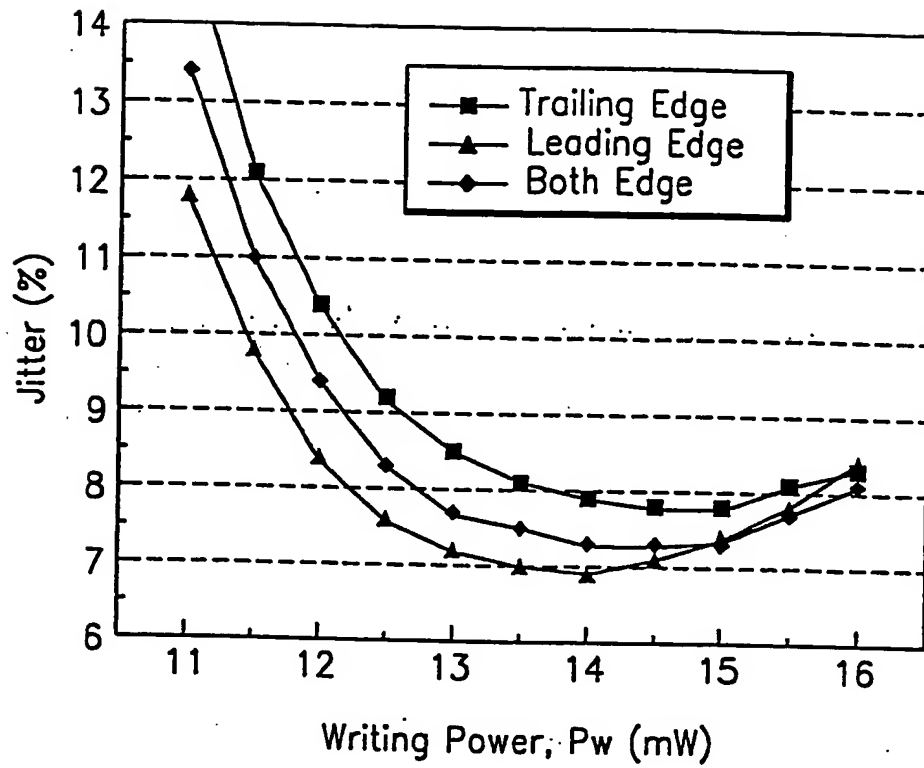
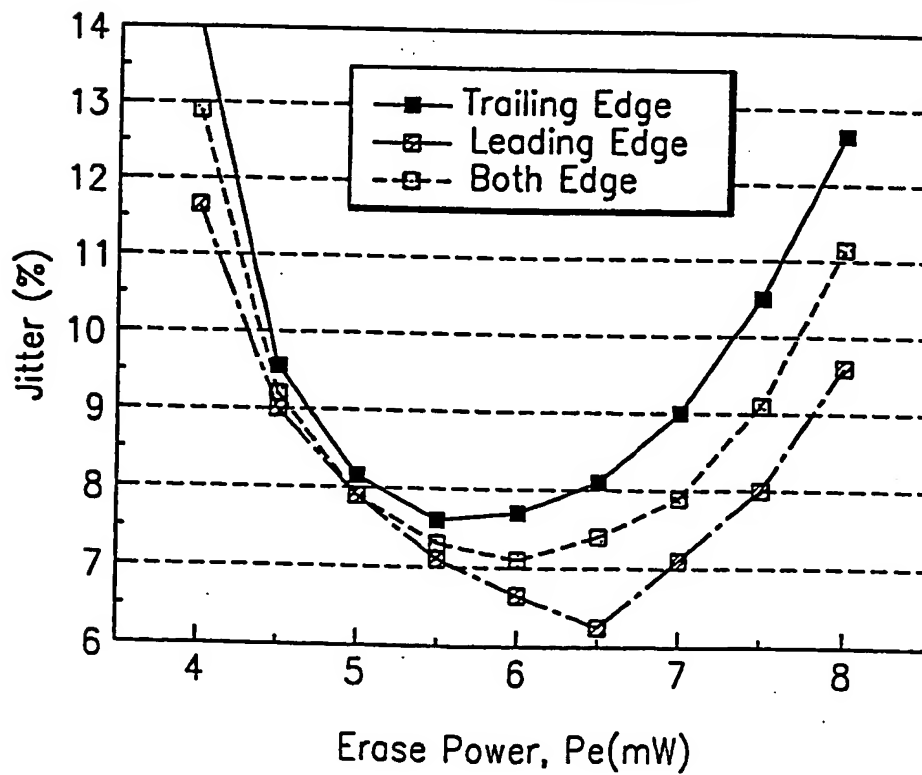


FIG. 16B (PRIOR ART)



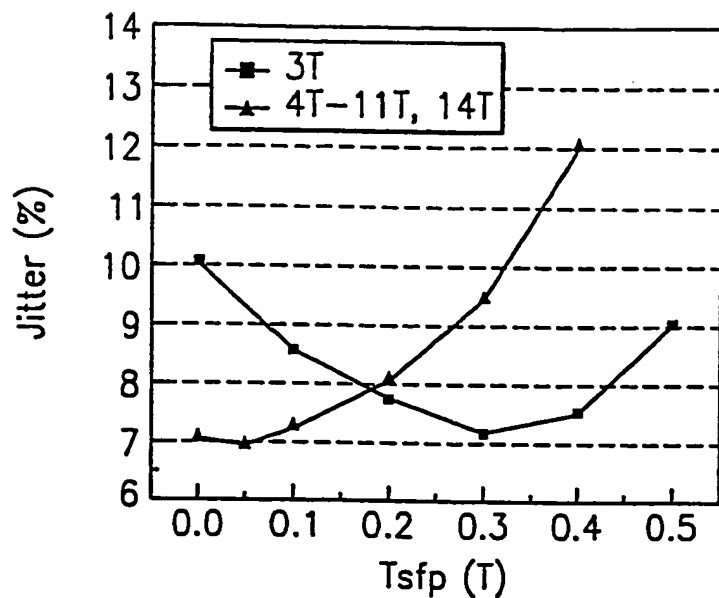


FIG. 17A  
(PRIOR ART)

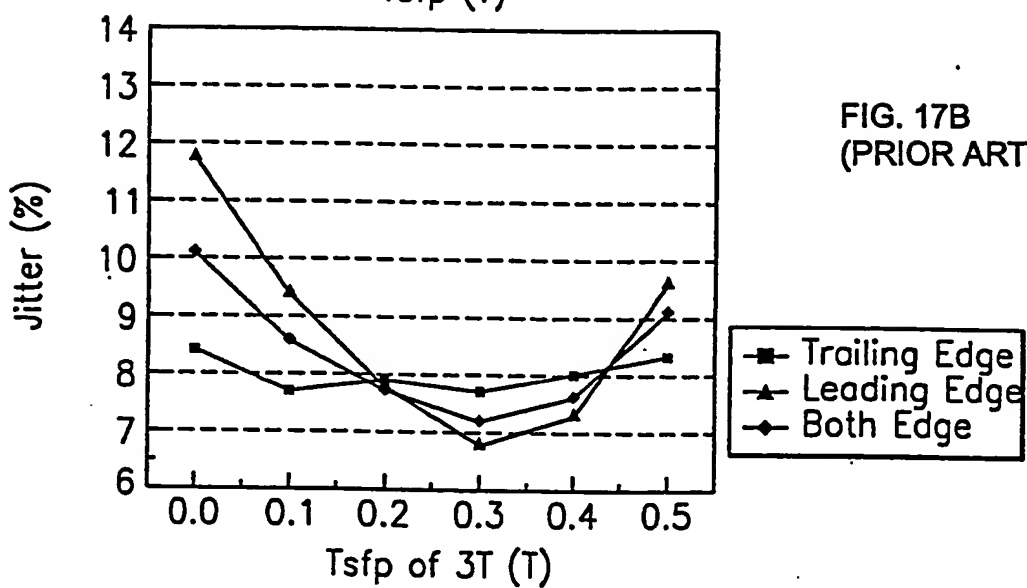


FIG. 17B  
(PRIOR ART)

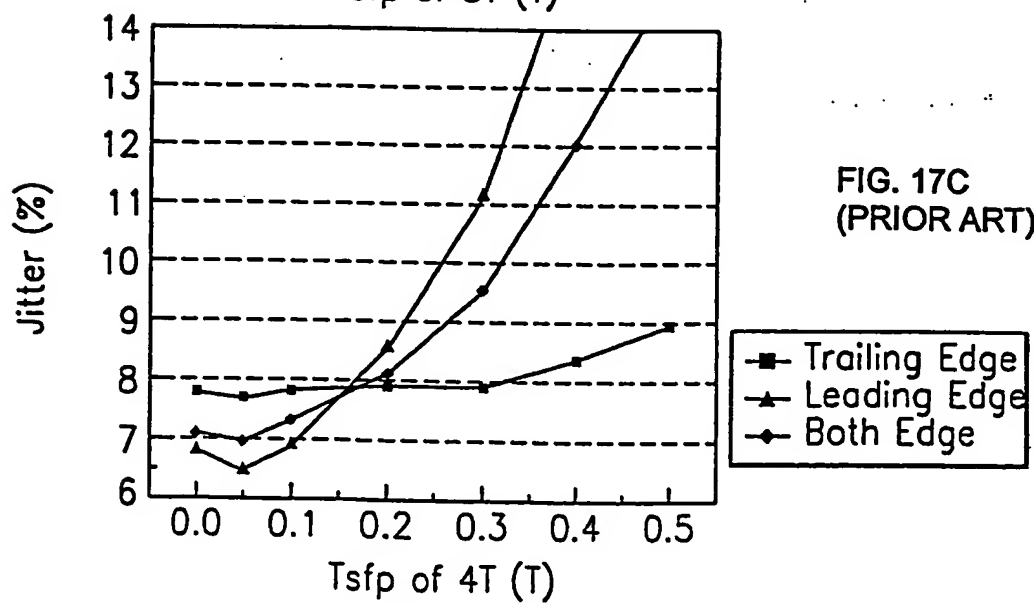


FIG. 17C  
(PRIOR ART)

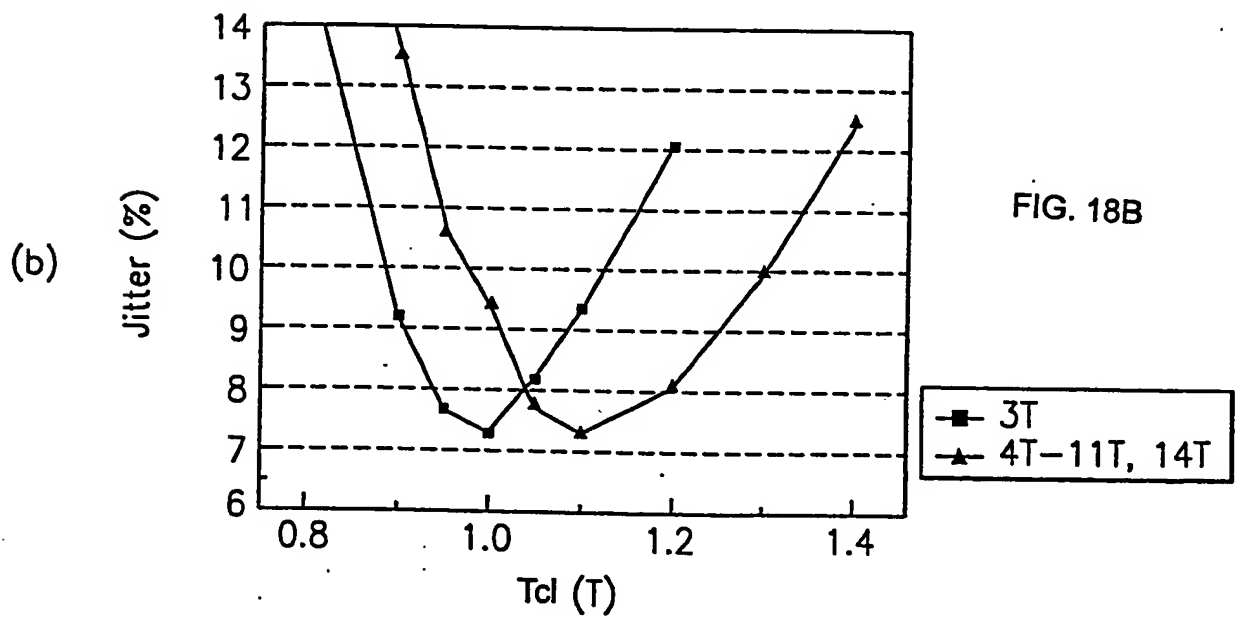
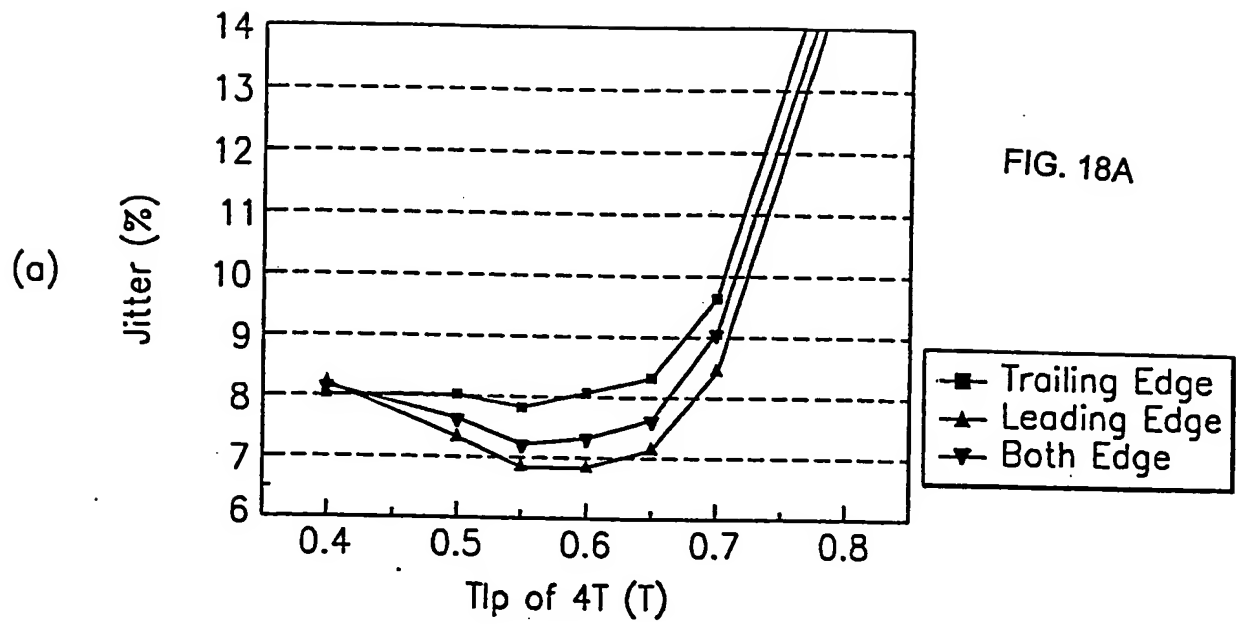


FIG. 19A

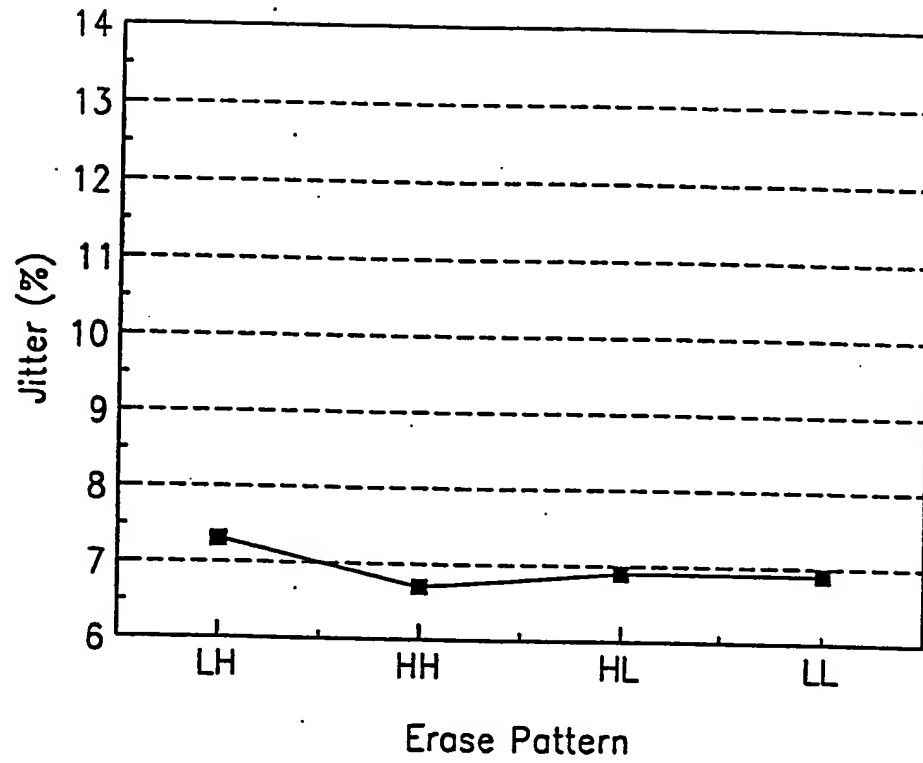


FIG. 19B

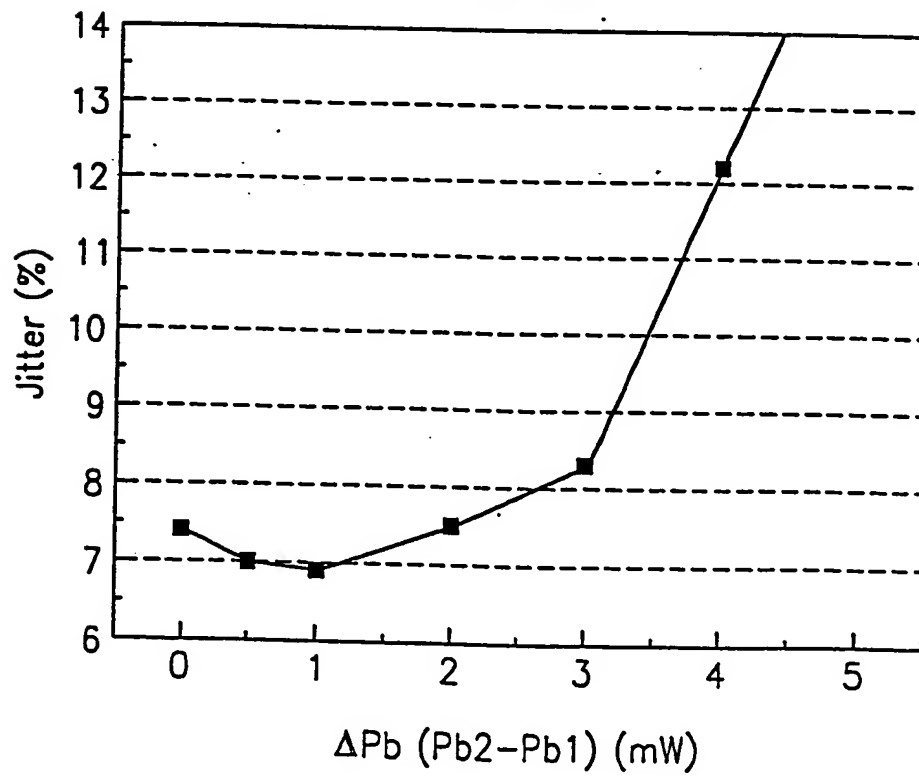




FIG. 20

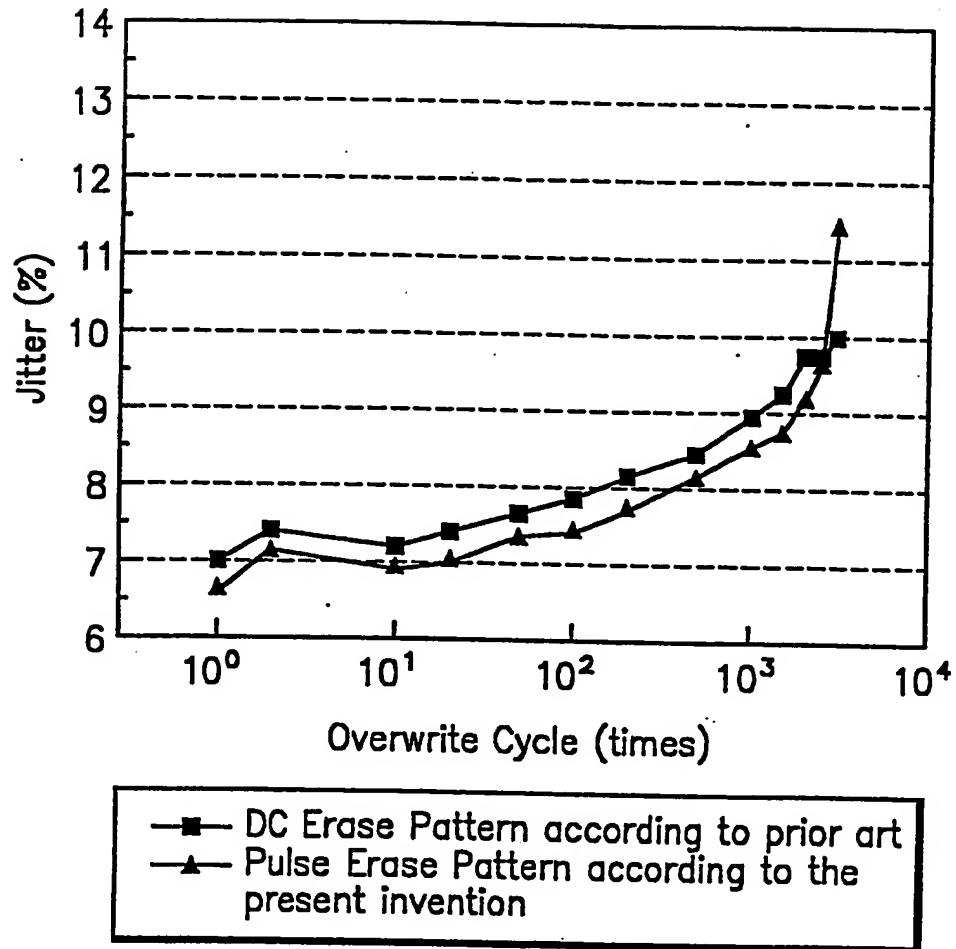


FIG. 21

